

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A mounting plate (10) for electronic components (12) having coolant lines (16, 18) integrated in a plate body (14) for a cooling fluid to flow through, wherein a fastening arrangement for mounting electronic components to be cooled is arranged on the plate body (14),

the fastening arrangement has at least one first groove (20) having a C-shaped cross section and extending in a straight line in an extension direction (A) of the mounting plate (10), into which at least one screw nut for forming a screw connection with an electronic component (12) can be inserted and fixed against relative rotation, and

the fastening arrangement has at least one second groove (22) identical to the first groove (20) and extending parallel with the first groove (20) with a distance (B) from the first groove (20) being substantially determined by a length of an extension ($[[B]]B'$) perpendicularly with respect to the first and second grooves (20, 22) of the electronic component (12) to be mounted, the mounting plate (10) comprising:

an angled bracket; and

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the electronic components (12) to be mounted having screw holes at a distance from each other that is less than the distance (B) of the second groove (22) from the first groove (20), and the electronic components (12) to be mounted are clampingly fixed in place at least on one side through an angle bracket (30) by screws (32) within screw nuts introduced into the respective groove (22), wherein the angled bracket (30) has at least one elongated hole (38), the at least one elongated hole (38) elongated in a direction perpendicular to the extension direction (A) for receiving the screw (32).

2. (Previously Presented) The mounting plate in accordance with claim 1, wherein the fastening arrangement has at least one further groove (24) identical to the first groove (20) and the second groove (22) and extending parallel with the second groove (22) and which extends at the side (26) of the second groove (22) facing away from the electronic component to be mounted at a second distance (C) from the electronic component which is less than the distance (B) between the first groove (20) and the second groove (22).

3. (Canceled)

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4. (Currently Amended) The mounting plate in accordance with claim ~~[[3]]~~ 2, wherein the electronic components (12) to be mounted have screw holes at a distance from each other that is less than the distance of the still further groove (24) from the first groove (20), and the electronic components (12) to be mounted are clampingly fixed in place at least on one side through ~~[[an]]~~ the angle bracket 30 by at least one screw (32) engaging the angle bracket screwed into the screw nut introduced into the respective groove (22).

5. (Previously Presented) The mounting plate in accordance with claim 4, wherein the angle bracket (30) has a level base plate (34) for placement against the mounting plate (10) and a clamping area (36) angled off with respect to the base plate (34) for a clamping fixation of the electronic component (12) to be mounted.

6. (Canceled)

7. (Currently Amended) The mounting plate in accordance with claim ~~[[6]]~~ 5, wherein the screw nut is a spring nut.

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8. (Previously Presented) The mounting plate in accordance with claim 7, wherein at least one of the first groove (20), the second groove (22) and the still further groove (24) is made of one piece with the plate body.

Claims 9-10 (Canceled).

11. (Previously Presented) The mounting plate in accordance with claim 1, wherein an angle bracket (30) has a level base plate (34) for placement against the mounting plate (10) and a clamping area (36) angled off with respect to the base plate (34) for a clamping fixation of the electronic component (12) to be mounted.

12. (Canceled)

13. (Previously Presented) The mounting plate in accordance with claim 1, wherein the screw nut is a spring nut.

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14. (Previously Presented) The mounting plate in accordance with claim 1, wherein at least one of the first groove (20), the second groove (22) and the still further groove (24) is made of one piece with the plate body.

15. (New) A mounting plate (10) for electronic component (12) having coolant lines (16, 18) integrated in a plate body (14), for a cooling fluid to flow through, and a fastening arrangement for mounting the electronic component (12) to be cooled, the mounting plate comprising:

the plate body (14) comprising a first groove (20) having a C-shaped cross section and extending in a straight line in an extension direction (A) of the mounting plate (10), into which at least one screw nut for forming a screw connection with the electronic component (12) can be inserted and fixed against relative rotation;

the plate body (14) comprising one second groove (22) extending parallel to the first groove (20) with a distance (B) from the first groove (20); and

an angle bracket (30) including a level base plate (34), a clamping area (36), an elongated hole (38) for mounting the electronic component (12) and a screw (32) passing through the elongated hole (38) and coupled with a screw nut positioned within one of the first groove (20) and the second groove (22), wherein the level base plate (34) is placed against the plate body (14) and the electronic component (12) is clampingly mounted on at least one side by passing the clamping area (36) over a portion of a housing of the electronic component (12) and tightening the screw (32) with respect to the screw nut.